

Patent Application of

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#### SUBSTITUTE SPECIFICATION

##### TITLE OF INVENTION

Cabbage Cutter

##### BACKGROUND OF THE INVENTION

This invention is a non-powered, hand operated cabbage cutter designed specifically to cut and chop cabbage.

Cabbage is a popular vegetable and, therefore, is often served on dinner tables in one form or another, alone or used in combination with other vegetables, or ingredients, in a variety of recipes. Anybody experienced in cutting and chopping vegetables know that cabbage, because of its short,

thick stalk, and large head formed by tightly overlapping leaves, is the most difficult vegetable to cut up, therefore, the strength and durability of the device used to cut or chop cabbage is very important. Cooks are always looking for that certain device that might make the cutting of cabbage an easier task, and I am sure they have wasted money, as I have, by purchasing devices that they think will work better only to be disappointed time and again. Cooks today use a variety of knives, powered grinders, blenders, and food processors to cut cabbage. The problem is that the devices sold on the market today are designed, and intended, to be used to cut, chop, mix, and blend a variety of vegetables and food, thus, limiting their efficiency to cut the most difficult vegetable which is cabbage. Cabbage is so difficult to cut or chop it places in a category by itself. Vegetable cutters and choppers sold on the market today have other disadvantages too. Because cabbage is more difficult to cut or chop, the powered devices will jam and may have to be cleaned out several times during the process of cutting or chopping up one head of cabbage. They are slow, tedious, and most likely require some assembling before each use, and they are expensive and difficult to clean. The non-powered, hand-operated devices that are designed with open top rims and those designed with

removable tops and handgrips, lack the sturdiness and durability to withstand the friction and force of the heavier chopping and cutting motion that is required for cutting and chopping cabbage and, therefore, may bend and become ineffective.

This cabbage cutter was developed from a homemade device I have used for several years to cut and chop my cabbage. I cut off the open rim of an empty tin vegetable can thus turning the rim into a sharp cutting means that very effectively cuts cabbage to any size desired. I have found that this homemade device works better than any of the commercially sold devices. Although this homemade device works better to cut and chop cabbage than any device sold on the market, it too has disadvantages. The can is constructed of tin and, therefore, is flimsy, lacking the sturdiness, strength, and durability to withstand repeated use and, therefore, bends and becomes ineffective, and the tin will rust, so the rim of an empty vegetable can has to be cut off for each head of cabbage cut up. This cabbage cutter can easily cut through the thick stalks and tightly overlapping leaves and cut the cabbage to the desired size.

There is definitely a need in the art for a device that has been designed and developed specifically to cut cabbage, a device that is strong and durable, inexpensive to

manufacture, therefore, making it inexpensive to purchase. This cabbage cutter is easy to use, requires no assembling, has no parts that may malfunction during use, and is easy to clean. This cabbage cutter will satisfy all the needs mentioned above.

#### BRIEF SUMMARY OF THE INVENTION

The object of this cabbage cutter is to provide a strong, durable, inexpensive, and easy to use device that has been designed and manufactured specifically to cut and chop cabbage. This cabbage cutter is a non-powered, hand operated cutting and chopping device comprising a hollow, metal, cylindrical shaped body having two ends and when placed in a perpendicular position has a circular bottom and a circular top connected by the cylindrical shaped body wall having imperforate smooth interior and exterior surfaces. The circular top rim of the cylindrical shaped body is closed with the identical metal that is used to construct the cylindrical shaped body, and the closed circular top of the cylindrical shaped body is covered with a permanently affixed cap (handgrip) that extends slightly over onto the cylindrical shaped body exterior wall to serve as a handgrip so that the person using the cabbage cutter will be able to maintain a good grip on the device to use it efficiently and

effectively at all times. The circular bottom rim of the cylindrical shaped body is open and filed or rubbed down to a smooth, thin, sharp cutting and chopping means that can be sharpened if it should become dulled from extensive use. The cabbage cutter has a removable protective cover, contiguous with the cutting and chopping means, that when placed over the cutting and chopping means serves as a protective shield from injury, and protects the cutting and chopping means from becoming damaged when the device is not in use or stored.

The combination of the closed metal circular top and the permanently affixed cap (handgrip), that is, the placement of the permanently affixed cap (handgrip) over the closed metal circular top, makes this cabbage cutter substantially stronger and more durable, and distinguishes this cabbage cutter from the other non-powered, hand-operated cutting and chopping devices that are designed with open top rims and those designed with removable tops and removable handgrips.

This cabbage cutter works best when cabbage head is cut in chunks (pieces), placed in a large bowl or container, and the person using the device grasps the cap (handgrip) of the device in their hand and brings the circular cutting and chopping means down repeatedly (an up and down motion) onto

the cabbage cutting it to desired size. This cabbage cutter was designed and constructed for strength and durability and can easily, efficiently, and effectively cut through the thick stalks and tightly overlapping leaves of the cabbage.

This cabbage cutter is a simple design, easy to use, requires no assembling before use, and has no parts to malfunction during use. Just remove the protective cover from the cutting and chopping means and the device is ready to use. The cabbage cutter is inexpensive to manufacture and, therefore, inexpensive to purchase. The cabbage cutter is easy to clean, dishwasher safe, and takes only a small space to store when not in use.

#### BRIEF DESCRIPTION OF THE DRAWINGS

FIG. 1 is a view of the hollow, metal cylindrical shaped body 1 having a closed circular top 2 and an open circular bottom rim with a cutting and chopping means 3 that are connected by the cylindrical shaped body wall 1.

FIG. 2 is a view of the cap (handgrip) 4 that is permanently affixed to the closed circular top 2 of the hollow, metal cylindrical shaped body 1 and extends slightly over onto the cylindrical shaped body exterior wall 1 of the cabbage cutter to serve as a handgrip so that the person

using the cabbage cutter will be able to maintain a good grip on the device to use the device efficiently and effectively at all times.

FIG. 3 is a view of the protective cover 5, contiguous with the cutting and chopping means 3 of the cylindrical shaped body 1 of the cabbage cutter, that fits over the cutting and chopping means 3 to serve as a protective shield from injury, and protects the cutting and chopping means 3 from becoming damaged when the cabbage cutter is not in use or stored.

FIG. 4 is a view of the embodiment of the cabbage cutter when the device is not in use or stored. The hollow, metal cylindrical shaped body 1 with a closed circular top 2, an open circular bottom rim with a cutting and chopping means 3, a permanently affixed cap (handgrip) 4 covering the closed circular top 2 that extends slightly over onto the cylindrical shaped body exterior wall 1, and a protective cover 5, contiguous with the cutting and chopping means 3, are shown in place.

#### DETAILED DESCRIPTION OF THE INVENTION

This cabbage cutter is a non-powered, hand-operated device designed specifically to cut and chop cabbage

comprising a hollow, metal cylindrical shaped body **1** having two ends and when placed in a perpendicular position has a circular bottom **3** and a circular top **2** connected by the cylindrical shaped body wall **1** having imperforate smooth interior and exterior surfaces. The circular top rim **2** of the cylindrical shaped body **1** is closed with the identical metal used to construct the cylindrical shaped body **1**, and the circular bottom rim **3** of the cylindrical shaped body **1** is open. The closed circular top **2** of the cylindrical shaped body **1** is covered with a permanently affixed cap (handgrip) **4** that extends slightly over onto the cylindrical shaped body exterior wall **1** of the device to serve as a handgrip so that the person using the cabbage cutter will be able to maintain a good grip on the device to use it efficiently and effectively at all times. The open circular bottom rim **3** of the cylindrical shaped body **1** is filed or rubbed down to a smooth, thin, sharp, circular cutting and chopping means **3** that can be sharpened if it should become dulled from extensive use. The cabbage cutter has a removable protective cover **5**, contiguous with the cutting and chopping means **3**, that when placed over the cutting and chopping means **3** serves as a protective shield from injury,



and protects the cutting and chopping means **3** from becoming damaged when the cabbage cutter is not in use or stored.

The combination of the closed metal circular top and the permanently affixed cap (handgrip), that is, the placement of the permanently affixed cap (handgrip) over the closed metal circular top, makes this cabbage cutter substantially stronger and more durable, and distinguishes this cabbage cutter from the other non-powered, hand-operated cutting and chopping devices that are designed with open top rims and those designed with removable tops and removable handgrips.

This cabbage cutter works best when cabbage head is cut in chunks (pieces), placed in a large bowl or container, and the person using the device grasps the cap (handgrip) **4** of the device in their hand and brings the circular cutting and chopping means **3** down repeatedly (an up and down motion) onto the cabbage cutting the cabbage to desired size.

Although this cabbage cutter is a simple design, the device was designed and constructed for strength and durability. The device is easy to operate, inexpensive to manufacture and, therefore, inexpensive to purchase, easy to clean and dishwasher safe, requires no assembling, has no complicated movable parts that may malfunction during use.

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While there has been shown and described a preferred embodiment of the cabbage cutter, it is understood that changes in structure, material, sizes and shapes can be made without departing from the invention. The invention is defined in the following claim.